

Amendment to the Specification

Please insert the following paragraph on page 16 at line 19:

As shown in Figure 6, exemplary components that may be used to implement the circuit are commercially available. For instance, the CPU 220' (driven by Y1 at 1.68 HHZ) is a Philips P87LPC764 with the pins numbered from top to bottom, left side then right side, as follows: 1, 20, 19, 18, 17, 16, 15, 14, 13, 5, 6 and 15, 12, 11, 10, 9, 8, 4, 3, 2, 7. The FET switches, if purchased from Fairchild, could be implemented with Q1 as NDT3055L, Q2 as NDT3055L, Q3 as NDT3055L, Q4 as NDT3055L, Q5 as NDT3055L, and Q6 as NDT3055L. The relays, if purchased from Isocom, could be implemented with K1 as VKP, K2 as VKP, K3 as VKP, K4 as VKP, K5 as VKP, and K6 as VKP.